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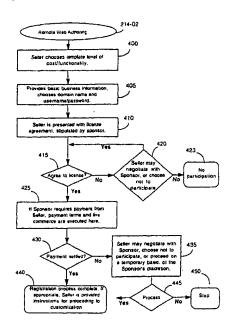
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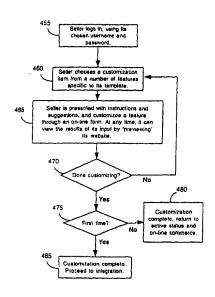
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(54) Title: SYSTEM AND METHOD FOR PROCESS MINING





(57) Abstract: A process mining system for analyzing the processes used to implement negotiated contrats and other stored in a automated system of record. Using unique identifiers assigned by the contract authority of the invention, process mining can be done to evaluate the effectiveness of processes used to implement one or more sets of negotiations.

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#### IN ERNATIONAL SEARCH REPORT

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PCT/US01/48395 CLASSIFICATION OF SUBJECT MATTER IPC(7) G06F 17/60 US CL 705/80, 1 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S.: 705/80, 1, 26, 27, 37, 39 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DOCUMENTS CONSIDERED TO BE RELEVANT Category \* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 5,794,207 A (WALKER et al) 11 August 1998 (11.08.1998), columns 12 - 13, lines 1 - 3035 - 67 and lines 1 - 53. US 6,055,519 A (KENNEDY et al) 25 April 2000 (25.04.2000), columns 3-5, lines 49 -A 1-30 67, lines 1 - 67, and lines ! - 49, respectively. Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the International filing date or priority date and not in conflict with the application but cited to understand the "A" document defining the general state of the art which is not considered to be principle or theory underlying the invention of particular relevance document of particular relevance, the elafined invention amounts considered inveit or cannot be considered to involve an inventive step earlier application or patent published on or after the international filing date when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as document of particular relevance; the claimed invention cannot be specified) considered to involve an inventive step when the document is combined with one or more other such documents, such combination document referring to an oral disclosure, use, exhibition or other means being obvious to a person skilled in the art document published prior to the international filing date but later than the ٠٤document member of the same patent family priority date claimed search report Date of the actual completion of the international search Date of mailing of the international 16 September 2002 (16.09.2002) Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230 Telephone No. 703-308-1113